



# IDAHO CROP WEATHER



**IDAHO  
AGRICULTURAL  
STATISTICS  
SERVICE**  
P.O. Box 1699  
Boise, ID 83701

1-208-334-1507  
FAX: (208) 334-1114  
[www.nass.usda.gov/id](http://www.nass.usda.gov/id)

ISSUE: ID-CW3704

Week Ending: September 19, 2004

Released: 3:00 p.m. MDT September 20, 2004

## Sugarbeet Harvest Is Underway

### Agricultural Summary

Statewide, temperatures were below normal, ranging from 26 to 46 at night and from 63 to 88 during the day. Most areas of the state received some precipitation in the form of rain ranging from 0.04 to 2.28 inches. For the week ending September 19, major agricultural activities included caring for livestock, fall soil preparation, planting winter wheat, and harvesting hay, apples, dry beans, sugarbeets, and potatoes.

### Livestock, Pasture and Range Report

Range and Pasture condition was reported to be mostly fair to good during this past week. Cattle and sheep continue to be reported in good condition on summer ranges.

### Crop Progress Table

Percentages	2004	2003	Avg.
Field Corn Harvested for Silage	40	48	34
Oats Harvested for Grain	89	99	87
Onions Harvested	60	73	51
Potatoes: Vines Dying/Killed	89	91	80
Dry Beans Harvested	81	68	66
Alfalfa Hay 4 <sup>th</sup> Cutting	49	53	42

### Field Crop Report

Sugarbeet harvest is underway throughout the state. Nez Perce County Extension Educators reported that rain has continued to delay the harvest of remaining crops. Franklin County farmers are trying to wrap up the 3<sup>rd</sup> harvest of alfalfa hay to avoid rain damage from predicted storms. Power County Extension Educators are reporting excellent potato and sugarbeet harvesting weather—not too hot and no hard frosts as of yet. Apple harvest in the Southwest is halfway complete. Madison County received 1/4 of an inch of rain that helped improve the potato crop and pasture condition.

### Soil Moisture and Days Suitable for Fieldwork

Topsoil moisture was reported to be 12% very short, 32% short, 55% adequate, and 1% surplus. Statewide, Idaho farmers had an average of 5.3 days suitable for fieldwork last week.

### Condition Table

Percentages	Very				
	Poor	Poor	Fair	Good	Excellent
Potato	--	--	16	70	14
Irr. Water Supply	12	26	38	24	--
Range & Pasture	1	12	41	44	2

### Crop Progress District Table

Crop	North			Southwest			South-Central			East			State		
	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg	2004	2003	Avg
Spring Wheat															
Harvested . . . . .	98	100	98	100	100	100	100	100	100	95	99	97	97	99	97
Barley															
Harvested . . . . .	98	100	99	100	100	100	100	100	100	90	96	95	94	97	97
Winter Wheat															
Planted . . . . .	2	15	7	17	27	12	30	25	31	35	31	30	18	22	19
Emerged . . . . .	--	--	--	--	4	2	--	4	5	7	2	6	2	1	3
Potatoes															
Harvested . . . . .	NA	NA	NA	77	65	50	11	26	27	13	5	8	17	15	16
Sugarbeets															
Harvested . . . . .	NA	NA	NA	1	--	--	3	1	3	2	1	4	2	1	2
Alfalfa Hay 3 <sup>rd</sup> Cutting															
Harvested . . . . .	NA	NA	NA	100	100	100	98	98	94	54	56	61	80	81	80

Avg (1998-2003); NA = Very Small Percentage of Acreage in District.

Don Gerhardt  
Director  
Idaho Agricultural Statistics Service

Richard Reinhardt  
Director  
Western Regional Climate Center

Dr. Charlotte Eberlein  
Interim Director for Cooperative Extension  
University of Idaho

# Weather Data For The Week Ending Sunday, September 19, 2004 <sup>1/</sup>

Station	Temperature <sup>2/</sup>				Growing Degree Days <sup>4/</sup>			Precipitation (Inches)				
	High	Low	Ave.	Dept. <sup>3/</sup>	40° Base	50° Base		Total	Dept <sup>3/</sup>	Month of September	March 1	
						To Date	Normal				To Date	Normal
<b>North</b>												
Coeur D'Alene	63	36	53	-5	3635	1897	1762	1.21	0.98	1.58	8.38	12.90
Grangeville	65	38	52	-5	3270	1581	1447	0.51	0.12	1.42	15.56	15.50
Lewiston	72	45	59	-5	4850	2922	2579	0.33	0.14	0.39	8.61	7.10
Sand Point	70	43	54	-2	3406	1730	1424	2.28	1.90	2.33	15.19	14.38
<b>Southwest</b>												
Boise	80	46	60	-4	4856	2948	2476	0.09	-0.09	0.25	4.76	5.84
Caldwell	79	43	58	-5	4769	2860	2734	0.33	0.18	0.34	1.90	5.16
Emmett	79	46	58	-5	4519	2647	2413	0.31	0.14	0.31	3.96	5.95
Mountain Home	75	39	56	-7	4771	2918	2476	0.12	-0.04	0.12	3.21	4.49
Parma	73	43	57	-4	4627	2726	2333	0.63	0.48	0.63	3.49	5.30
Weiser 5/	72	43	--	--	4905	2999	2434	0.21	0.09	0.21	3.14	5.21
<b>Southcentral</b>												
Buhl 5/	--	--	--	--	3944	2124	2051	0.00	-0.12	0.00	2.07	4.93
Burley	81	39	55	-4	3618	1856	2033	0.04	-0.11	0.09	3.88	5.35
Hill City	77	32	52	-3	2833	1353	1238	0.09	-0.08	0.09	2.87	5.56
Hagerman 5/	--	--	--	--	4653	2754	2561	0.00	-0.10	0.00	1.70	4.59
Malta	88	32	57	-2	3798	2024	1779	0.00	-0.16	0.00	4.81	6.09
Twin Falls	82	33	56	-2	3865	2091	1796	0.10	-0.05	0.16	4.92	5.48
<b>East</b>												
Aberdeen 5/	--	--	--	--	3154	1591	1577	0.00	-0.18	0.00	5.63	5.26
Grace	86	26	55	-1	2955	1422	1410	0.24	-0.07	0.54	7.55	9.51
Idaho Falls	82	35	55	-2	3178	1544	1641	0.27	0.09	0.53	6.26	6.46
Malad City	88	28	60	2	3668	1988	1783	0.00	-0.25	0.48	6.32	8.38
Pocatello	87	32	57	-2	3644	1920	1880	0.20	-0.01	0.25	5.02	6.88
Rexburg	80	37	56	0	3195	1585	1529	0.32	0.13	0.33	6.47	7.91
Salmon 5/	72	41	--	--	2878	1440	--	0.30	--	0.35	4.03	--

1/ Weekly summary provided by the Western Regional Climate Center with data reported by the National Weather Service. When data is quality controlled by the National Climate Center the accumulated growing degree days and precipitation values are updated. 2/-- indicate missing or incomplete data. 3/ Weekly departure from normal. 4/ Totals from March 1. Growing degree days are estimated from neighboring sites for stations with missing or incomplete data. 5/ Precipitation totals are only for days reports were received, no estimates were made for missing data.

## Daily High/Low Four Inch Soil Temperatures

Station	Monday		Tuesday		Wednesday		Thursday		Friday		Saturday		Sunday		Average <sup>1/</sup>	
	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low	High	Low
Emmett	75	67	75	67	72	63	68	62	73	62	76	64	68	62	72	64
Parma	67	66	66	64	66	65	64	63	64	63	--	--	--	--	65	64
Sandpoint	67	55	58	53	60	54	54	54	57	52	--	--	--	--	59	54
Twin Falls	66	58	64	56	62	52	63	53	65	53	67	55	59	54	64	54

1/ Averages are only for days reports were received. -- Missing or Incomplete Data.

"IDAHO CROP WEATHER (ISSN 0744-687x) is published weekly April through October for \$12 per year for non reporters, by the Agricultural Statistics Service, 2224 Old Penitentiary Rd, Boise, Idaho 83712. Periodical postage paid at Boise ID. POSTMASTER: Send address changes to IDAHO CROP WEATHER, P.O. Box 1699, Boise, Idaho 83701.

Penalty for  
OFFICIAL

TIME VALUE

BOISE, IDAHO  
POSTAGE AND FEES PAID  
PERIODICAL

Boise, ID  
P.O. Box  
Idaho Agr

DEPARTM  
UNITED S